

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-17 (Cancelled)

18. (Currently Amended) A computer-implemented network-based system that facilitates management of data, comprising:

a computer-implemented context component of the network-based system for capturing that captures context information associated with [[a]] user-defined topic data created by [[of]] a user in a first context of the network-based system and dynamically associating the context information with the data via metadata that is stored on the network-based system; and

a computer-implemented tracking component of the network-based system for tracking that tracks a change of the user from the first context to a second context[[,]] of the network-based system and automatically associating associates at least a portion of the context information with the second context in the metadata.

19. (Currently Amended) The system of claim 18, the context component is associated with a workspace, board that which is a collection of data and application functionality related to the user-defined topic data.

20. (Currently Amended) The system of claim 18, the context component is associated with a web, which web that is a collection of interrelated workspaces boards, the web maintains a [[the]] location of data of the respective interrelated workspaces boards when one or more of the interrelated workspaces boards are moved into a different workspaces board interrelationship, whether within the web or to another web.

21. (Currently Amended) The system of claim 18, the context information includes a relationship between the [[a]] user and at least one of an application, application data, and user environment.

22. (Currently Amended) The system of claim 18, the context component captures context information of the first context and context information related to at least one other context one or more other contexts.

23. (Currently Amended) The system of claim 22, the context information of the at least one other context one or more other contexts is at least one of stipulated by the user[[,]] and suggested automatically by the system based upon various search and association criteria set by the user.

24. (Currently Amended) The system of claim 18, wherein data created in the first context is even be associated with data created in the second context.

25. (Currently Amended) The system of claim 18, the context information is tagged to data via the data metadata when the data is created.

26. (Currently Amended) A computer-implemented method of managing facilitating data management, comprising computer-executable acts of:

creating data within a user environment of a web-based computing platform using an application, the data in the form of at least files and documents;

dynamically automatically associating metadata with the data, the data and metadata stored on the web-based computing platform, the metadata includes information related to a user of the user environment, information related to the data, to the application, and to the user environment;

tracking movement of the user from the user environment of the web-based computing platform to a second user environment of the web-based computing platform; and

associating in the metadata at least one of the data and the application with the second user environment such that the user employs the at least one of the application and data from the second environment.

27. (Canceled)

28. (Original) The method of claim 26, further comprising capturing context information of the user.

29. (Currently Amended) The method of claim 26, further comprising indexing content of the user environment such that a plurality of users can access the content from [[a]] an associated plurality of user environments.

30. (Canceled)

31. (Original) The method of claim 26, the least one of the data and the application is associated automatically with the second user environment.

32. (Previously Presented) The method of claim 26, further comprising accessing the user environment and the second user environment using a browser.

33. (Original) The method of claim 26, further comprising communicating with the user environment using a TCP/IP communication protocol.

34. (Original) The method of claim 26, further comprising locating the user environment from a remote location using a URL address.

35. (Original) The method of claim 26, further comprising accessing the user environment via a portable wireless device.

36. (Currently Amended) A computer-implemented method of managing ~~facilitating data management~~, comprising computer-executable acts of:

providing a plurality of user environments in a web-based system;

ordering two or more of the user environments according to in a number of ~~different arrangements~~ collections of the user environments;

providing a plurality of applications for generating and processing that generate and process data in the user environments, the data of a user environment is associated with the user environment; and

traversing the different arrangements collections of the user environments with one or more of the applications to locate the data associated therewith.

37. (Original) The method of claim 36, the step of traversing is performed using a webslice that includes traversal information for locating the data associated with a given user environment.

38. (Original) The method of claim 37, the traversal information includes at least a collection ID, a user environment ID, and a routing path to the location of the environment data.

39. (Currently Amended) The method of claim 36, the arrangements collections, user environments, and associated data carry both hierarchical and non-hierarchical associations simultaneously within the applications.

40. (Currently Amended) A computer-readable medium having computer-executable instructions for performing a method of managing facilitating data management, the method comprising:

creating data within a user workspace of a web-based computing platform using an application;

dynamically automatically associating metadata with the data, the data and metadata stored on the web-based computing platform, the metadata includes information related to a user of the user workspace, information related to the data, to the application and to the user workspace;

tracking movement of the user from the user workspace to a second user workspace of the web-based computing platform;

associating the data and the application with the second user workspace in the metadata such that the user employs the application and data from the second user workspace; and

indexing the data created in [[of]] the user workspace such that a plurality of different users can access the data via the metadata from a plurality of different user workspaces.

41. (Currently Amended) A computer-implemented system that facilitates management of data, comprising:

- computer-implemented means for creating data within a user workspace of a server using an application;
- computer-implemented means for associating metadata with the data, the metadata stored in association with the data on the server, the metadata includes information related to a user of the user workspace, information related to the data, to the application and to the user workspace;
- computer-implemented means for tracking movement of the user from the user workspace to a second user workspace of the server; and
- computer-implemented means for associating the data and the application with the second user workspace of the server in the metadata such that the user can employ the application and data from the second user workspace.

Claims 42-44 (Cancelled)

45. (New) A computer-implemented system that facilitates management of data, comprising:

- a computer-implemented context component of a web-based system for defining a first user workspace of the web-based system, assigning one or more applications to the workspace, capturing context data associated with user interaction while in the workspace, and for storing the context data as metadata on the web-based system, which metadata is dynamically associated with data created in the workspace; and
- a computer-implemented tracking component of the web-based system for tracking change information associated with a change in access of the user from the first user workspace to a second user workspace, and dynamically storing the change information as part of the metadata.

46. (New) The system of claim 45, wherein the tracking component automatically creates the metadata when the user accesses the first user workspace.

47. (New) The system of claim 45, wherein the context component captures relationship data associated with a relationship between the first user workspace and at least one other user workspace.

48. (New) The system of claim 45, wherein an application associated with the first user workspace is automatically accessible via the second user workspace when the user moves from the first user workspace to the second user workspace.

49. (New) The system of claim 45, wherein context data relating to an item of communication is automatically stored and used in performance of communication tasks.

50. (New) A server that employs the system of claim 45.

51. (New) The system of claim 45, wherein the context component captures data and application functionality related to a user-defined topic of the first user workspace, and includes the data and application functionality in the metadata.

52. (New) The system of claim 45, wherein when the data created in the first user workspace is accessed from a second user workspace, in response to which the context component adds information to the metadata about the second user workspace.

53. (New) The system of claim 45, wherein the first user workspace is associated with a plurality of different applications, the plurality of different applications comprising telephony, unified messaging, decision support, document management, portals, chat, collaboration, search, vote, relationship management, calendar, personal information management, profiling, directory management, executive information systems, dashboards, cockpits, tasking, meeting and, web and video conferencing.

54. (New) The system of claim 45, further comprising a storage system for storing the data and the metadata according to at least one of a relational and an object storage methodology.

55. (New) The system of claim 45, wherein storing of the metadata in association with data facilitates many-to-many functionality of the data via the metadata.

56. (New) The system of claim 45, wherein the first user workspace provides access to at least one communications tool, which includes e-mail, voicemail, fax, teleconferencing, instant message, chat, contacts, calendar, task, notes, news, ideas, vote, web and video conferencing, and document sharing functionality.

57. (New) The system of claim 45, wherein one or more applications includes file storage pointers that are dynamic and associated with the first user workspace.

58. (New) A computer-readable medium having stored thereon computer-executable instructions for carrying out the system of claim 45.

59. (New) The system of claim 45, wherein the context component facilitates encryption of the data generated in the first user workspace.